

Operating Expenditures

- Salaries & Wages.
 - Includes CET changes implemented in FY 2013 and continuing through the projection period. 10% wage reduction for uniformed employees beginning FY 2014 for contracts expiring FY 2013; 2% wage inflation assumed for all City employees beginning FY 2015. Headcount changes in projection period primarily due to PLD transaction and transition to ADP payroll and benefits administration services.
- Overtime.
 - Decreases due to wage cuts and FY 2013 run rates. Increases beginning FY 2015 due to wage inflation.
- Health Benefits (Actives).
 - Includes CET changes implemented in FY 2013 and continuing during the projection period. Average 6% inflation assumed annually for hospitalization costs.
- Other operating expenses
 - **Other Benefits.** Based on recent trends.
 - **Professional/Contractual Services.** Assumes higher costs in election years (FY 2014 and every four years thereafter).
 - **Materials/Supplies.** Decreases due to transition of PLD distribution business. 1% cost inflation assumed beginning in FY 2015.
 - **Utilities.** Based on recent trends with minimal changes with 1% cost inflation assumed beginning in FY 2015.
 - **Purchased Services.** Increases beginning in FY 2014 due to costs associated with payroll processing management and prisoner pre-arraignment functions. 1% cost inflation assumed beginning in FY 2015.
 - **Risk Management/Insurance.** Includes costs related to worker's compensation, litigation and other claims. 1% cost inflation assumed beginning in FY 2015.
 - **Maintenance Capital (current run rate).** Represents the General Fund payment for capital expenditures based on recent spend levels. 1% cost inflation assumed beginning in FY 2015.

- **Other Expenses.** Primarily includes printing, rental and other operating costs. 1.0% cost inflation assumed to certain costs beginning FY 2015.
- **Contributions to Non-Enterprise Funds.** Represents General Fund transfers to Municipal parking, the vehicle fund, Museum of African American History, etc. Increases beginning FY 2014 primarily due to contributions to operations to the Public Lighting Authority.
- **DDOT Subsidy.** Reflects the General Fund contribution to cover the DDOT deficit. Excludes DDOT related legacy expenditures shown below the line. Increases primarily due to personnel and operating cost inflation.
- **Grant-Related Expenses.** Decreases in FY 2014 due to transition of Health and Wellness Department. Increases primarily due to wage and operating cost inflation.

Legacy Expenditures

- Debt Service (UTGO & LTGO).
 - Reflects currently scheduled principal and interest payments.
- COPs (Principal, Interest & Swaps).
 - Reflects principal, interest and swap payments as currently scheduled.
- Pension.
 - Per preliminary actuarial analysis. Subject to further analysis. Starting in FY 2014, significant increases attributable to use of more realistic actuarial assumptions and use of closed, 15-year amortization period for PFRS and closed, 18-year period for GRS rather than current open 30-year amortization period.
- Retiree Health Benefits.
 - Includes impact of CET changes implemented in FY 2013 and continuing during the projection period. Average 6% inflation assumed annually for hospitalization costs.

Financing Proceeds.

- FY 2013 includes \$137 million in refunding bond proceeds.

Operational Restructuring Initiatives/Reinvestment in the City.

- * Department revenues initiatives.
 - * Reflects increases to fees, improved billing and collection efforts and collection of past due receivables.
- * Additional Operating Expenditures.
 - * Primarily reflects increases to headcount in order to improve and provide adequate level of City services. Potential efficiencies not reflected.
- * Capital investments (Technology).
 - * Reflects costs associated with information systems upgrades and maintenance.
- * Capital investments (Capital Expenditures).
 - * Primarily reflects City's capital improvement plan to invest in facilities and vehicles.
- * Capital investments (Implementation Costs).
 - * Primarily reflects non-recurring costs associated with implementing technology initiatives.
- * Blight.
 - * Reflects costs associated with demolition and clean-up efforts of residential and light commercial. Heavy commercial blight removal would require significant additional funding.

RESTRUCTURING SCENARIO.

(\$ in millions)

	PRELIMINARY FORECAST										10-YEAR TOTAL
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
Total revenues	\$1,082.8	\$1,046.2	\$1,041.5	\$1,041.4	\$1,045.0	\$1,045.7	\$1,049.8	\$1,046.3	\$1,040.1	\$1,045.7	\$10,484.5
Department revenue initiatives	22.9	22.1	24.4	24.2	24.5	24.7	25.0	25.3	25.6	25.9	244.6
Operating expenditures	(685.7)	(684.1)	(699.7)	(715.0)	(733.1)	(746.5)	(762.5)	(779.5)	(799.6)	(815.7)	(7,421.5)
Additional operating expenditures	(53.7)	(37.0)	(21.3)	(22.0)	(21.7)	(22.7)	(29.3)	(29.3)	(29.7)	(30.7)	(297.4)
Net operating surplus	\$366.4	\$347.2	\$344.9	\$328.5	\$314.6	\$301.2	\$282.9	\$262.9	\$236.4	\$225.2	\$3,010.2
Reinvestment expenditures/adjustments											
Reorganization (Capital investments & Professional fees)	(167.0)	(111.7)	(38.8)	(51.9)	(33.3)	(30.8)	(28.4)	(29.5)	(28.5)	(29.0)	(548.8)
Blight (excludes heavy commercial)	(50.0)	(50.0)	(100.0)	(100.0)	(100.0)	(100.0)	-	-	-	-	(500.0)
DC Pension contribution (10% Police/Fire, 5% other)	(25.4)	(25.7)	(26.2)	(26.6)	(27.2)	(27.7)	(28.2)	(28.7)	(29.3)	(29.9)	(274.8)
POC reimbursements	(24.1)	(25.4)	(26.2)	(26.8)	(27.5)	(27.1)	(27.3)	(27.4)	(27.4)	(27.4)	(266.7)
PLD decommission	-	(25.0)	(25.0)	(25.0)	-	-	-	-	-	-	(75.0)
Increased tax revenues	7.4	12.2	16.4	23.8	28.3	36.0	42.0	48.5	56.3	63.8	334.5
Total restructuring	(259.1)	(225.6)	(199.8)	(206.6)	(159.6)	(149.6)	(42.0)	(37.1)	(29.0)	(22.6)	(1,330.9)
Funds available for legacy liabilities	107.3	121.6	145.2	122.0	155.0	151.6	240.9	225.7	207.4	202.6	1,679.3

Restructuring Scenario – Continued

(\$ in millions)

	PRELIMINARY FORECAST										10-YEAR TOTAL
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
Payments to secured claims (subject to review/negotiation)											
LTGO - secured	(18.7)	(29.2)	(29.2)	(29.2)	(29.2)	(29.2)	(29.2)	(29.2)	(29.2)	(29.2)	(281.6)
UTGO - secured	(8.0)	(9.8)	(9.8)	(9.8)	(9.8)	(9.8)	(9.8)	(9.8)	(9.8)	(9.8)	(96.4)
POC swaps ¹	(50.6)	(50.6)	(50.6)	(50.6)	(50.6)	(50.6)	(49.8)	(48.9)	(48.1)	(47.4)	(498.0)
Notes/loans payable	-	-	-	-	-	-	-	-	-	-	-
Total payments to secured claims	(77.3)	(89.7)	(89.7)	(89.7)	(89.7)	(89.7)	(88.9)	(88.0)	(87.2)	(86.4)	(876.0)
Funds available for unsecured claims	\$30.0	\$31.9	\$55.5	\$32.3	\$65.4	\$62.0	\$152.1	\$137.7	\$120.2	\$116.2	\$803.3
Asset monetization / revenue opportunities	tbd	tbd	tbd	tbd	tbd	tbd	tbd	tbd	tbd	tbd	-
Funds available for unsecured claims w/opportunities	\$30.0	\$31.9	\$55.5	\$32.3	\$65.4	\$62.0	\$152.1	\$137.7	\$120.2	\$116.2	\$803.3

Estimated unsecured claims	
Unsecured debt	
LTGO - unsecured	\$161.0
UTGO - unsecured	369.1
POC principal balance	1,428.8
Notes/loans payable	33.6
Sub-total: Unsecured debt	1,992.5
Unsecured pension & OPEB	
OPEB liability	5,718.3
Pension unfunded liability (PFRS)	1,437.0
Pension unfunded liability (DGRS)	2,037.0
Sub-total: Pension & OPEB	9,192.3
Other unsecured items	
Other liabilities (FY 2012 CAFR)	264.6
Other potential claims	tbd
Sub-total: Other	264.6
Estimated total unsecured claims	\$11,449.4

Footnote:

(1) Assumes continued payments as scheduled. Treatment to be determined.

- Reorganization (capital investment and professional fees).
 - Consistent with above Technology, Capital Expenditures, and Implementation Costs.
- Blight.
 - Consistent with above.
- DC Pension contribution.
 - Preliminary estimates to be further refined by additional analysis. Assumes new DC plans with employer contributions equal to 10% of wages for uniformed employed and 5% of wages for non-uniform employed.
- POC reimbursements.
 - Represents reversal of revenue received from enterprise and other Non-General Fund agencies.
- PLD decommission.
 - Represents preliminary estimate of cost required to decommission existing substations and Mistersky Plant (to be further refined by additional analysis).
- Increased Tax Revenues.
 - Represents potential revenue opportunities primarily due to increased property values and employment conditions resulting from restructuring efforts.
- Payments on Secured Claims.
 - Includes the unaltered payment schedules of secured debt, COP related swaps and other notes payable. There are no scheduled payments on secured notes payable.

CONCLUSIONS BASED UPON PROJECTIONS.

- The City acknowledges that it must exert reasonable efforts to maximize recoveries for all creditors.
- As demonstrated by the 10-year projections, however, the City's expected revenues will fall significantly short of the levels required to fund the City's operations and fully satisfy its liabilities.
- Given the City's (i) substantial debt levels (LTGO; UTGO; COPs; Swaps), (ii) significant labor related liabilities and (iii) continuing operating expenses, shared sacrifice will be required from all stakeholders to achieve the City's dual (and complementary) goals of maximizing returns for its stakeholder constituencies while simultaneously establishing the framework for a healthy and growing Detroit moving forward.
- All of the City's stakeholders can benefit from a restructured and revitalized Detroit.

RESTRUCTURING PROPOSAL

SUMMARY OF TREATMENT OF DEBT.

Secured Debt.

DWSD Debt. The existing DWSD water and sewer bond debt may be divided into two classes, if applicable:

- **DWSD Class A Debt Claims.**

- DWSD Class A Debt Claims shall consist of claims under or evidenced by certain debt that may be paid prior to the effective date of the City's comprehensive restructuring plan without incurring a material premium or penalty.
- On the effective date of the City's comprehensive restructuring plan, accrued principal and interest for DWSD Class A Debt Claims accrued through the restructuring plan's effective date will either (i) be repaid in full in cash or (ii) receive such treatment as may be agreed upon by the parties.
- **Source of funds for repayment:** New longterm bond issuances with MAWSA as the issuer.
 - **New Series A Bond Principal:** An amount equal to the sum of the principal of the outstanding debt that was issued to redeem the DWSD Class A Debt Bonds plus interest thereon accrued through the restructuring plan effective date and fees incurred in connection with the new financings.
 - **New Series A Bond Collateral:** Lien on net revenues generated by MAWSA assets with the same priorities as the DWSD Class A Debt, but subordinate to the operating and maintenance costs of the system, including the Transaction Payment.
 - **New Series A Bond Interest Rate:** Prevailing market rate for similar long-term municipal bonds at the time of issuance.
 - **New Series A Bond Maturities:** The various series of new municipal bonds would have long-term maturities determined at the time of issuance on the basis of then-existing market conditions.

- **DWSD Class B Debt Claims.**

- DWSD Class B Debt Claims shall consist of all claims under or evidenced by each series of existing water or sewer bond debt (whether callable or not) that are not DWSD Class A Debt Claims.
 - On the effective date of the City's comprehensive restructuring plan, holders of DWSD Class B Debt Claims shall receive Series B Restructured Bonds or such treatment as may be agreed upon by the parties.
- **Series B Restructured Bond Terms:** Series B Restructured Bonds would be issued by MAWSA to holders of outstanding DWSD Class B Debt Claims.
 - **Series B Restructured Bond Principal:** For each series of Series B Restructured Bonds, an amount equal to the sum of the principal of the outstanding DWSD Class B Debt Bonds for which such Series B Restructured Bonds are to be exchanged plus interest thereon accrued through the restructuring plan Effective Date.
 - **Series B Restructured Bond Collateral:** Lien on net revenues generated by MAWSA assets in the same priorities as currently exist for the DWSD Class B Debt Bonds for which such Series B Restructured Bonds are to be exchanged, subordinate to the operating and maintenance costs of the system, including the Transaction Payment.
 - **Series B Restructured Bond Interest Rate:** Prevailing market rate for similar long-term municipal bonds at the time of issuance.
 - **Series B Restructured Bond Maturities:** The same maturity dates as the DWSD Class B Debt Bonds for which the Series B Restructured Bonds will be exchanged.

Secured General Obligation Debt.

- There are six series of secured General Obligation Debt:
 - * \$100,000,000 original principal amount Distributable State Aid Second Lien Bonds (Unlimited Tax General Obligation), Series 2010(A) (Taxable-Recovery Zone Economic Development Bonds-Direct Payment).
 - * \$249,790,000 original principal amount Distributable State Aid General Obligation Limited Tax Bonds, Series 2010.
 - * \$38,865,000 original principal amount Self-Insurance Distributable State Aid Third Lien Bonds (Limited Tax General Obligation), Series 2012(A)(2).
 - * \$30,730,000 original principal amount Self-Insurance Distributable State Aid Third Lien Refunding Bonds (Limited Tax General Obligation), Series 2012(B2).
 - * \$6,405,000 original principal amount General Obligation Distributable State Aid Third Lien Capital Improvement Refunding Bonds (Limited Tax General Obligation), Series 2012(B).
 - * \$53,520,000 original principal amount Self-Insurance Distributable State Aid Third Lien Bonds (Limited Tax General Obligation), Series 2012(A2-B).

- Total annual debt service is approximately \$39 million per year from FY 2015 through FY 2033.

\$ In millions	FISCAL YEAR						Total for Period
	2013	2014	2015 - 2033	2034	2035	2036	
\$100,000,000 original principal amount Distributable State Aid Second Lien Bonds (Unlimited Tax General Obligation), Series 2010(A) (Taxable - Recovery Zone Economic Development Bonds-Direct Payment)	4.0	8.0	9.8	9.8	9.8	9.8	228.2
\$249,790,000 original principal amount Distributable State Aid General Obligation Limited Tax Bonds, Series 2010	6.3	12.6	18.9	18.8	18.8	18.8	433.5
\$129,520,000 aggregate original principal amount of Distributable State Aid Third Lien Bonds (Limited Tax General Obligation), Series 2012(A)(2), (A2-B), (B) & (B)(2) (Combined)	4.2	6.1	10.4				207.2
Annual Total	14.5	26.7	39.0	28.7	28.7	28.7	868.9

- Treatment: Subject to negotiation with holders.

Secured Claims Arising in Connection with Installment Notes Payable.

- The City has issued \$87.8 million in installment notes related to various public improvement projects, which notes were issued in connection with the "Section 108" HUD Loan Guarantee Program and are secured by future "Block Grant" revenues.
- Treatment: Subject to negotiation with holders.

Secured Claims Arising under Service Agreements Related to COP-Related Interest Rate Swaps.

- Eight interest rate swaps (the "COP Swaps") were entered into by the Service Corporations in reference to the COPs.
- The City entered into Service Contracts with the Service Corporations that purport to obligate the City to pay the Service Corporations, among other things, amounts equal to the amounts the Service Corporations are obligated to pay under the COP Swaps.
- The following table shows the estimated amounts due annually under the COP Swaps to maturity:

\$ in millions

FISCAL YEAR(S)									Total
2013	2014	2015	2016	2017	2018-2022	2023-2027	2028-2032	2033-2035	
50.7	50.6	50.6	50.6	50.6	248.0	226.9	135.6	15.1	878.7

- Treatment: Subject to negotiation with holders.

Secured Automobile Parking Fund Claims.

- \$9.3 million in outstanding principal amount of Detroit Building Authority Revenue Refunding Bonds: Parking System, Series 1998-A are secured by a pledge of all revenues of the parking system, net of operating expenses.
- Treatment: In the event that the City executes a sale of its parking-related assets, principal and interest accrued through the effective date will be paid in full in cash using proceeds of sales of City's parking-related assets. In the event that sales are not negotiated and consummated prior to the effective date, treatment of such claims will be subject to negotiations with holders.

Unsecured Debt.

Consideration for Unsecured Claims.

- Limited Recourse Participation Notes (the "Notes").
 - **Relevant Definitions:**
 - "Adjusted Base Covered Revenues" means for a Fiscal Year following the Initial Revenue Participation Year, Base Covered Revenues adjusted for inflation for the period beginning on the first day of the Initial Revenue Participation Year and ending on the first day of the Fiscal Year using the positive change, if any, in the Consumer Price Index during such period.
 - "Base Covered Revenues" means one half of the sum of Covered Revenues for the first two Fiscal Years beginning after the Effective Date.
 - "Covered Revenues" means amounts actually collected by the City's General Fund in a Fiscal Year on account of (a) Property Taxes, Income Taxes and Gaming Taxes levied for such Fiscal Year and (b) Revenue Sharing Payments, determined based upon the City's audited financial statements.
 - "Dutch Auction" means a method for pricing the Notes whereby the price of the Notes offered by the City is the lowest price (the "Auction Price") at which there are bids to sell Notes for an aggregate purchase price equal to the amount the City is required to pay in respect of Revenue Participation Payments and/or Asset Disposition Proceeds then due and payable. During bidding, each Noteholder will indicate how many Notes it is willing to sell to the City and the price such Noteholder is willing to accept. All Notes offered at the Auction Price or at a lower price will be sold to the City at the Auction Price.

- “Effective Date” means the closing date of a comprehensive restructuring of the City’s finances on which the Notes shall be issued.
- “Final Participation Year” means the Fiscal Year beginning on the 20th anniversary of the first day of the Initial Participation Year.
- “Fiscal Year” means a period commencing on July 1 of a year and ending on June 30 of the following year. For greater certainty, the Fiscal Year beginning on July 1, 2014 and ending on June 30, 2015 is the 2015 Fiscal Year.
- “Initial Participation Year” means the second full Fiscal Year following the Effective Date.
- “Trustee” means an indenture trustee or other agent for the Noteholders as defined in definitive documentation for the Notes.

• **Terms:**

- Initial Principal Amount: \$2,000,000,000.00.
- Interest Rate: 1.5% per annum on the outstanding principal amount of the Notes, payable semiannually. No interest shall be paid or accrued for any period following the end of the Final Participation Year.
- Maturity Date: The first September 30 following the Final Participation Year. The City shall have no obligation to pay any amounts other than the Revenue Participation Payment in respect of the Final Participation Year on the maturity date. The Notes may be prepaid in whole or in part at any time without premium or penalty.
- Revenue Participation Payments: On the September 30 after the end of each Fiscal Year beginning with the Initial Participation Year, an amount equal to the product of (a) 30% (0.30), multiplied by (b) (i) the amount by which Covered Revenues for such Fiscal Year exceed (ii) Adjusted Base Covered Revenues shall be applied to reduce the principal amount of the Notes. No Revenue Participation Payments shall be made for any Fiscal Year after the Final Participation Year.

- **Grants and Other Amounts Received to Offset Costs of Addressing Blight:** If the City receives any cash grants or other cash payments after the Effective Date and before the Maturity Date from the State of Michigan, the Federal government, or any other government or nonprofit entity not affiliated in any way with the City for the purpose of funding programs or activities to address blight that are included in the 10 Year Plan ("Blight Revenues") and that can be utilized in place of the General Fund sums in the 10 Year Plan projections, an amount equal to 75% of the General Fund revenues that would otherwise be spent on blight but for the outside funds shall be applied to reduce the principal amount of the Notes.
- **Asset Disposition Proceeds:** If the City receives cash consideration in connection with the transfer of Specified Assets after the Effective Date and before the Maturity Date, an amount equal to 75% of such cash shall be applied to reduce the principal amount of the Notes. For greater certainty, the assumption of indebtedness shall not constitute cash consideration.
- The City shall make distributions of Blight Revenues and Asset Disposition Proceeds when the amount of such payments that are due equal or exceed \$50 million or at the time a Revenue Participation Payment is due, whichever is sooner.
- **Dutch Auctions.** Any Revenue Participation Payment, Blight Revenues, Asset Disposition Proceeds and other amount made available by the City may be used to fund offers to purchase Notes through a Dutch Auction process. The City shall give notice of its intent to conduct a Dutch Auction using a Revenue Participation Payment on or before the July 15th following the end of the pertinent Fiscal Year and shall conclude the auction and purchase notes offered and accepted in the auction no later than the 90 days following the date such notice is given. The City shall give notice of its intent to conduct such a Dutch Auction using Asset Disposition Proceeds or Blight Revenues on or before the 30 days following the date when the City becomes obligated to make apply Asset Distribution Proceeds and shall conclude the auction and purchase notes offered and accepted in the auction no later than 90 days following the date such notice is given. The City may give notice of its intent to conduct a Dutch Auction using funds provided by the City which are not otherwise required to be applied to repayment of the Notes at any time.
- **Limited Recourse.** The City's obligation to pay interest on the Notes shall be a general obligation of the City. The City shall have no obligation to pay the principal amount of the Notes except to the extent that Revenue Participation Payments, Blight Revenues, or Asset Disposition Proceeds become due in accordance with the terms hereof.
- **Requirements of Law.** The terms of the Notes may be revised to conform with requirements of law.

Claims Under Unsecured General Obligation Bonds/Notes.

- * Aggregate amount: Approximately \$650 million.
- * Treatment: Exchanged for a pro rata (relative to all unsecured claims) principal amount of new Notes.

Claims of Service Corporations (or affiliated trusts) on Account of COPs.

- * Aggregate amount: Approximately \$1.4 billion.
- * Treatment: Exchanged for a pro rata (relative to all unsecured claims) principal amount of new Notes

Claims for Unfunded OPEB Liabilities.

- * Current retirees will receive modified medical benefits plans utilizing either the exchanges to be created by January 1, 2014 under the Patient Protection and Affordable Care Act or Medicare, as applicable. The proposed replacement program is preliminarily estimated to have a cost to the City of between \$27.5 million and \$40 million annually depending on choices to be made.
- * Claims will result from the modification of benefits. The amount of such claims has not been finally determined.
- * Treatment for Allowed Claim: Exchanged for a pro rata (relative to all unsecured claims) principal amount of new Notes.

Claims for Unfunded Pension Liabilities.

- * As set forth above, preliminary analysis indicates that the underfunding in the GRS and the PFRS is approximately \$3.5 billion. At this level of underfunding, the City would have to contribute approximately \$200 million to \$350 million annually to fully fund currently accrued, vested benefits. Such contributions will not be made under the plan.
- * Claims for the underfunding will be exchanged for a pro rata (relative to all unsecured claims) principal amount of new Notes.
- * Because the amounts realized on the underfunding claims will be substantially less than the underfunding amount, there must be significant cuts in accrued, vested pension amounts for both active and currently retired persons.

Claims on account of Other Liabilities.

- * Aggregate Amount: Approximately \$300 million.
- * Treatment: Exchanged for a pro rata (relative to all unsecured claims) principal amount of new Notes.

CEMENTING THE CITY'S RESTRUCTURING: DETROIT AFTER THE EMERGENCY MANAGER

In accordance with PA 436 – and similar to post-receivership governance structures established in other municipalities (e.g., New York) – Emergency Manager Orr intends to adopt various measures and impose certain requirements to ensure that the restructuring achieved by the City is sustainable.

APPOINTMENT OF “TRANSITION ADVISORY BOARD”

In accordance with Section 23(1) of PA 436, the Emergency Manager may recommend that the Governor appoint a “receivership transition advisory board” (a “*Transition Advisory Board*”) to monitor the affairs of the City prior to removing it from receivership.

- The Transition Advisory Board would consist of (i) the State Treasurer (or his/her designee), (ii) the director of the Department of Technology, Management and Budget (or his/her designee) and (iii) in the Governor's discretion, one or more individuals with relevant professional experience.
- The Transition Advisory Board would be empowered to do any of the following:
 - Require the City to annually convene a consensus revenue estimating conference for the ensuing fiscal year;
 - Require the City to provide monthly cash flow projections and a comparison of actual and budgeted revenues and expenditures;
 - Review and approve the City's proposed and amended budgets;
 - Review requests by the City to issue debt under applicable law;
 - Review and approve proposed CBAs negotiated under applicable law;
 - Review the City's compliance with any deficit elimination plan; and
 - Perform any other duties assigned by the Governor at the time the Transition Advisory Board is appointed.

Revisions to Model Charter.

- Consistent with Section 22(4)(b) of PA 436, the Emergency Manager may recommend that the Governor require the City to adopt a model City Charter or model charter provisions developed by the Emergency Manager.

Development of Two-Year Budget.

- Pursuant to Section 21 of PA 436, before the conclusion of the Emergency Manager's term (or before the appointment of a Transition Advisory Board), the Emergency Manager must adopt and implement a two-year budget (including all contractual and employment agreements) for the City, which budget commences upon the termination of the City's receivership.
- The City Council is prohibited by Section 21(2) of PA 436 from
 - amending the Emergency Manager's two-year budget (absent the approval of the State Treasurer); and
 - revising any order or ordinance implemented by the Emergency Manager prior to one year after termination of the receivership.

Potential Appointment of New Emergency Manager.

- Pursuant to Section 24 of PA 436, the Governor may, at his own initiative or at the recommendation of a Transition Advisory Board, determine that the City's financial condition has not been corrected in a sustainable fashion and appoint a new emergency manager.

CALENDAR AND CONTACTS

Requests for additional information: June 17, 2013 - June 24, 2013

Initial round of discussions with stake holders: June 17, 2013 - July 12, 2013

Evaluation: July 15, 2013 - July 19, 2013.

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Appendix A — Schedule of the sewage disposal system bonds and related state revolving loans as of June 30, 2012

	Bond Date	Amount Issued	Range of Interest Rates	Maturity Date	Balance June 30, 2012	Insurer	
Sewage Disposal System Revenue Bonds:							
Series 1998-A	12-14-06	\$18,540,000	5.50 %	7/1/12-17	\$ 16,440,000	MBIA	
Series 1998-A	12-14-06	49,075,000	5.25	7/1/18-23	49,075,000	MBIA	b
Series 1998-B	12-14-06	18,750,000	5.50	7/1/12-17	16,510,000	MBIA	
Series 1998-B	12-14-06	48,770,000	5.25	7/1/18-23	48,770,000	MBIA	b
Series 1999-A (* *)	12-1-99	33,510,118	0.00	7/1/12-21	69,931,075	FGIC	
Series 2001-B	9-15-01	110,550,000	5.50	7/1/23-29	110,550,000	FGIC	
Series 2001-C (1)	6-5-09	6,360,000	5.25	7/1/12-19	4,930,000	Assured Guaranty	
Series 2001-C (1)	6-5-09	148,510,000	6.50 to 7.00	7/1/20-27	148,510,000	Assured Guaranty	b
Series 2001-C (2)	5-8-08	3,275,000	3.50 to 4.00	7/1/12-18	2,305,000	FGIC/Berkshire Hathaway	
Series 2001-C (2)	5-8-08	119,630,000	4.00 to 5.25	7/1/19-29	119,630,000	FGIC/Berkshire Hathaway	b
Series 2001-D	9-23-01	92,450,000	Variable (a)	7/1/32	21,315,000	MBIA	b
Series 2001-E	5-8-08	136,150,000	5.75	7/1/24-31	136,150,000	FGIC/Berkshire Hathaway	b
Series 2003-A	5-22-03	158,000,000	3.30 to 5.00	7/1/12-13	84,125,000	Assured Guaranty	
Series 2003-A	5-22-03	441,380,000	3.50 to 5.50	7/1/14-32	128,940,000	Assured Guaranty	b
Series 2003-B	6-5-09	150,000,000	7.50	7/1/32-33	150,000,000	Assured Guaranty	b
Series 2004-A	1-09-04	101,435,000	5.00 to 5.25	7/1/12-24	74,380,000	Assured Guaranty	
Series 2005-A	3-17-05	3,765,000	3.40 to 3.70	7/1/12-15	2,495,000	MBIA	
Series 2005-A	3-17-05	269,590,000	3.75 to 5.125	7/1/16-35	236,770,000	MBIA	b
Series 2005-B	3-17-05	40,215,000	3.40 to 5.50	7/1/12-22	40,215,000	MBIA	
Series 2005-C	3-17-05	22,065,000	5.00	7/1/12-15	16,185,000	MBIA	
Series 2005-C	3-17-05	41,095,000	5.00	7/1/16-25	41,095,000	MBIA	b
Series 2006-A	5-8-08	123,655,000	5.50	7/1/34-36	123,655,000	FGIC/Berkshire Hathaway	b
Series 2006-B	8-10-06	11,850,000	4.00 to 5.00	7/1/12-16	7,960,000	FGIC	
Series 2006-B	8-10-06	238,150,000	4.25 to 5.00	7/1/17-36	238,150,000	FGIC	b
Series 2006-C	8-10-06	8,495,000	5.25	7/1/16	8,495,000	FGIC	
Series 2006-C	8-10-06	18,065,000	5.00	7/1/17-18	18,065,000	FGIC	b
Series 2006-D	12-14-06	370,000,000	Variable (a)	7/1/12-32	289,430,000	Assured Guaranty/FSA	b
Series 2012-A	6-26-12	95,445,000	5.00	7/1/14-22	95,445,000	Assured Guaranty	
Series 2012-A	6-26-12	564,335,000	5.00 to 5.50	7/1/23-39	564,335,000	Assured Guaranty	b
Total Sewage Disposal System Revenue Bonds					\$ 2,863,856,075		

* * - Capital Appreciation Bonds

a - Interest rates are set periodically at the stated current market interest rate.

b - Indicates bonds are callable under terms specified in the indenture; all other bonds are noncallable.

Appendix A — Continued

	Bond Date	Amount Issued	Range of Interest Rates	Maturity Date	Balance June 30, 2012
State Revolving Loans:					
Series 1992-A-SRF	6-25-92	\$ 4,360,000	2.00%	4/1/13	\$ 260,000
Series 1992-B-SRF	9-10-92	1,915,000	2.00	10/1/12-13	230,000
Series 1993-B-SRF	9-30-93	6,603,996	2.00	10/1/12-14	1,150,000
Series 1997-B-SRF	9-30-97	5,430,174	2.25	10/1/12-18	2,160,000
Series 1999-SRF-1	6-24-99	21,475,000	2.50	4/1/13-20	9,880,000
Series 1999-SRF-2	9-30-99	46,000,000	2.50	10/1/12-22	28,110,000
Series 1999-SRF-3	9-30-99	31,030,000	2.50	10/1/12-20	15,890,000
Series 1999-SRF-4	9-30-99	40,655,000	2.50	10/1/12-20	20,815,000
Series 2000-SRF-1	3-30-00	44,197,995	2.50	10/1/12-22	23,947,995
Series 2000-SRF-2	9-28-00	64,401,066	2.50	10/1/12-22	39,191,066
Series 2001-SRF-1	6-28-01	82,200,000	2.50	10/1/12-24	57,965,000
Series 2001-SRF-2	12-20-01	59,850,000	2.50	10/1/12-24	42,210,000
Series 2002-SRF-1	6-27-02	18,985,000	2.50	4/1/13-23	11,590,000
Series 2002-SRF-2	6-27-02	1,545,369	2.50	4/1/13-23	935,369
Series 2002-SRF-3	12-19-02	31,549,466	2.50	10/1/12-24	20,554,466
Series 2003-SRF-1	6-28-03	48,520,000	2.50	10/1/12-25	36,415,000
Series 2003-SRF-2	9-25-03	25,055,370	2.50	4/1/13-25	17,550,370
Series 2004-SRF-1	6-24-04	2,910,000	2.125	10/1/12-24	2,025,000
Series 2004-SRF-2	6-24-04	18,353,459	2.125	4/1/13-25	12,748,459
Series 2004-SRF-3	6-24-04	12,722,575	2.125	4/1/13-25	8,832,575
Series 2007-SRF-1	9-20-07	156,687,777	1.625	10/1/12-29	142,272,777
Series 2009-SRF-1	4-17-09	22,684,557	2.50	4/1/13-30	10,164,557
Series 2010-SRF-1	1-22-10	6,793,631	2.50	4/1/13-31	3,338,631
Total State Revolving Loans Payable					\$ 508,236,265

Appendix B — Schedule of water system bonds and related state revolving loans as of June 30, 2012

	Bond Date	Amount Issued	Range of Interest Rates	Maturity Date	Balance June 30, 2012	Insurer	
Water Supply System Revenue Bonds:							
Series 1993	10-15-93	\$ 38,225,000	6.50%	7/1/14-15	\$ 24,725,000	FGIC	
Series 1995-B	10-15-95	60,485,000	5.55	7/1/12	8,480,000	MBIA	
Series 1997-A	8-01-97	186,220,000	6.00	7/1/14-15	13,430,000	MBIA	
Series 2001-A	5-01-01	301,165,000	5.00	7/1/29-30	73,790,000	FGIC	b
Series 2001-C	5-08-08	4,055,000	3.50 to 4.25	7/1/12-18	2,565,000	FGIC	
Series 2001-C	5-08-08	186,350,000	4.50 to 5.75	7/1/19-29	186,350,000	FGIC	b
Series 2003-A	1-28-03	234,805,000	4.50 to 5.00	7/1/19-34	178,785,000	MBIA	b
Series 2003-B	1-28-03	41,770,000	5.00	7/1/34	41,770,000	MBIA	b
Series 2003-C	1-28-03	4,335,000	Variable(a)	7/1/13-14	4,335,000	MBIA	
Series 2003-C	1-28-03	25,325,000	4.25 to 5.25	7/1/15-22	25,325,000	MBIA	b
Series 2003-D	8-14-06	3,180,000	4.00 to 4.20	7/1/12-16	1,625,000	MBIA	
Series 2003-D	8-14-06	139,575,000	4.25 to 5.00	7/1/17-33	139,575,000	MBIA	b
Series 2004-A	8-14-06	17,600,000	3.75 to 5.25	7/1/12-16	17,580,000	MBIA	
Series 2004-A	8-14-06	55,165,000	4.50 to 5.25	7/1/17-25	55,165,000	MBIA	b
Series 2004-B	8-14-06	52,840,000	4.00 to 5.00	7/1/12-16	35,740,000	MBIA	
Series 2004-B	8-14-06	100,990,000	4.25 to 5.00	7/1/17-23	100,990,000	MBIA	b
Series 2005-A	3-11-05	20,965,000	3.40 to 5.00	7/1/12-15	8,445,000	FGIC	
Series 2005-A	3-11-05	84,035,000	3.90 to 5.00	7/1/16-35	84,035,000	FGIC	b
Series 2005-B	5-08-08	19,070,000	4.00 to 5.50	7/1/12-18	15,465,000	FGIC	
Series 2005-B	5-08-08	175,830,000	4.75 to 5.50	7/1/19-35	175,830,000	FGIC	b
Series 2005-C	3-11-05	36,405,000	5.00	7/1/12-15	23,175,000	FGIC	
Series 2005-C	3-11-05	90,200,000	5.00	7/1/16-22	90,200,000	FGIC	b
Series 2006-A	8-14-06	42,795,000	5.00	7/1/13-16	26,900,000	Assured Guaranty/FSA	
Series 2006-A	8-14-06	237,205,000	5.00	7/1/17-34	237,205,000	Assured Guaranty/FSA	b
Series 2006-B	4-1-09	900,000	3.00 to 5.00	7/1/12-19	800,000	Assured Guaranty/FSA	
Series 2006-B	4-1-09	119,100,000	5.50 to 7.00	7/1/20-36	119,100,000	Assured Guaranty/FSA	b
Series 2006-C	8-14-06	12,585,000	4.00 to 5.00	7/1/12-16	10,650,000	Assured Guaranty/FSA	
Series 2006-C	8-14-06	208,060,000	5.00	7/1/17-33	208,060,000	Assured Guaranty/FSA	b

Appendix B — Continued

	Bond Date	Amount Issued	Range of Interest Rates	Maturity Date	Balance June 30, 2012	Insurer	
Series 2006-D	8-14-06	4,430,000	4.00 to 5.00	7/1/12-16	3,465,000	Assured Guaranty/FSA	
Series 2006-D	8-14-06	142,160,000	4.25 to 5.00	7/1/17-32	142,160,000	Assured Guaranty/FSA	b
Series 2011-A	12-22-11	37,880,000	3.00 to 5.00	7/1/12-21	37,880,000	N/A	
Series 2011-A	12-22-11	341,710,000	5.00 to 5.75	7/1/22-41	341,710,000	N/A	b
Series 2011-B	12-22-11	7,455,000	2.496 to 5.00	7/1/12-21	7,455,000	N/A	
Series 2011-B	12-22-11	9,740,000	6.00	7/1/22-33	9,740,000	N/A	b
Series 2011-C	12-22-11	3,925,000	3.00 to 5.00	7/1/12-21	3,925,000	N/A	
Series 2011-C	12-22-11	99,965,000	4.50 to 5.25	7/1/23-41	99,965,000	N/A	b

Total Water Supply System Revenue Bonds

\$ 2,556,395,000

State Revolving Loans:

Series 2005 SRF-1	9-22-05	\$ 13,805,164	2.125%	10/1/12-26	\$ 10,575,164
Series 2005 SRF-2	9-22-05	8,891,730	2.125	10/1/12-26	6,621,730
Series 2006 SRF-1	9-21-06	5,180,926	2.125	10/1/12-26	3,945,926
Series 2008 SRF-1	9-29-08	2,590,941	2.500	10/1/12-26	1,810,941

Total State Revolving Loans Payable

\$ 22,953,761

a - Interest rates are set periodically at the stated current market interest rate.

b - Indicates bonds are callable under terms specified in the indenture; all other bonds are noncallable.

Appendix C — Schedule of COPs and related swap liabilities as of June 30, 2012

	Bond Date	Amount Issued	Range of Interest Rates	Maturity Date	Balance June 30, 2012	Insurer
Pension Obligation Certificates:						
Series 2005-A	6/2/05	\$ 640,000,000	4.00 to 4.95%	6/15/13-25	\$ 503,365,000	FGIC/Syncora
Series 2006-A	6/12/06	148,540,000	5.989%	6/15/34-35	148,540,000	FGIC
Series 2006-B	6/12/06	800,000,000	Variable	6/15/19-34	800,000,000	FGIC/Syncora
Total Pension Obligation Certificates					\$ 1,451,905,000	

Cash-Flow Hedges, Pay-Fixed Interest Rate Swaps	Notional Amount	Effective Date	Fixed Rate Paid	Rate Received	Fair Value	Swap Termination Date	Final Maturity of Bonds
Taxable Certificate of Participation:							
SBSFPC-0009	\$ 96,621,000	6/12/06	6.36%	3mth LIBOR + .34%	(57,173,124)	6/15/2034	6/15/2034
SBSFPC-0012	45,252,000	6/12/06	6.32	3mth LIBOR + .30%	(23,055,836)	6/15/2029	6/15/2029
37380341	96,621,000	6/12/06	6.36	3mth LIBOR + .34%	(57,181,711)	6/15/2034	6/15/2034
37380291	45,252,000	6/12/06	6.32	3mth LIBOR + .30%	(23,056,802)	6/15/2029	6/15/2029
SBSFPC-0010	153,801,500	6/12/06	6.35	3mth LIBOR + .34%	(91,309,463)	6/15/2034	6/15/2034
SBSFPC-0011	104,325,500	6/12/06	6.32	3mth LIBOR + .30%	(48,098,696)	6/15/2029	6/15/2029
37380313	153,801,500	6/12/06	6.35	3mth LIBOR + .34%	(91,322,376)	6/15/2034	6/15/2034
37380351	104,325,500	6/12/06	6.32	3mth LIBOR + .30%	(48,104,661)	6/15/2029	6/15/2029
Total	\$ 800,000,000				(439,302,669)		

Appendix D — Schedule of secured general obligation liabilities as of June 30, 2012

	Issue Date	Amount Issued	Range of Interest Rates	Maturity Date	Balance June 30, 2012	Insurer
General Obligation Bonds -						
Unlimited Tax Series 2010-E	12/16/10	100,000,000	5.129 to 8.369	11/1/14-35	100,000,000	N/A
Limited Tax Distributable State Aid 2010	3/18/10	249,790,000	4.25 to 5.25	11/1/14-35	249,790,000	N/A
Total General Obligation Bonds					349,790,000	
Notes and Loans -						
Ferry Street Project	6/12/08		2.62 to 4.62	8/1/12-18	2,041,000	N/A
Garfield Project	6/12/08		2.62 to 4.62	8/1/13-15	750,000	N/A
Stuberstone Project	6/12/08		2.62 to 4.62	8/1/13-16	120,000	N/A
Vernon Lawndale Project	9/14/06		5.05 to 5.74	8/1/13-25	1,800,000	N/A
New Amsterdam Project	8/1/02		4.67 to 6.12	8/1/12-22	8,480,000	N/A
Mexicantown Welcome Center Project	9/14/06		5.03 to 5.70	8/1/13-24	3,600,000	N/A
Book Cadillac Project	9/14/06		5.07 to 5.77	8/1/14-26	7,300,000	N/A
Book Cadillac Project Note 1	6/12/08		4.00 to 5.38	8/1/13-29	10,700,000	N/A
Garfield II Note 1	9/14/06		3.44 to 5.30	8/1/13-25	6,422,000	N/A
Garfield II Note 2	9/14/06		5.07 to 5.77	8/1/14-26	2,058,000	N/A
Garfield II Note 3	9/16/09		LIBOR + 0.2	8/1/12-29	1,723,000	N/A
Garfield II Note 4	9/16/09		LIBOR + 0.2	8/1/17-29	6,697,000	N/A
Fort Shelby Project	6/12/08		3.82 to 5.34	8/1/12-26	18,700,000	N/A
Woodward Garden Project 1	6/12/08		4.48 to 5.05	8/1/16-21	7,050,000	N/A
Woodward Garden Project 2	12/9/08		LIBOR + 0.2	8/1/16-28	6,197,000	N/A
Woodward Garden Project 3	4/20/12		LIBOR + 0.2	8/1/16-31	5,753,000	N/A
Loan Payable GE Capital Schedule -013	4/9/04		4.07	7/1/12-6/1/14	248,289	N/A
Loan Payable GE Capital Schedule - 030	4/30/08		4.57	8/1/12	358,928	
Total Notes and Loans					89,998,217	
Total Secured General Obligation Liabilities					\$439,788,217	

Appendix E — Schedule of unsecured general obligation liabilities as of June 30, 2012

	Bond Date	Amount Issued	Range of Interest Rates	Maturity Date	Balance June 30, 2012	Insurer	
GOVERNMENTAL ACTIVITIES							
General Obligation Bonds –							
Unlimited Tax:							
Series 1999-A	4-1-99	\$ 28,020,000	5.00 to 5.25%	4/1/13-19	\$ 21,040,000	Assured Guaranty	b
Series 2001-A(1)	7-15-01	83,200,000	5.0 to 5.375	4/1/13-21	80,400,000	MBIA	b
Series 2001-B	7-15-01	23,235,000	5.375	4/1/13-14	13,680,000	MBIA	b
Series 2002	8-2-02	29,205,000	4.00 to 5.13	4/1/13-22	6,645,000	MBIA	b
Series 2003-A	10-21-03	9,640,000	3.70 to 5.00	4/1/2013	2,575,000	Syncora	
Series 2003-A	10-21-03	34,380,000	4.00 to 5.25	4/1/14-23	34,380,000	Syncora	b
Series 2004-A(1)	9-9-04	39,270,000	4.25 to 5.25	4/1/19-24	39,270,000	Ambac	b
Series 2004-B(1)	9-9-04	23,720,000	3.75 to 5.00	4/1/13-14	16,175,000	Ambac	
Series 2004-B(1)	9-9-04	29,365,000	4.0 to 5.25	4/1/15-18	29,365,000	Ambac	b
Series 2004-B(2)	9-9-04	17,270,000	4.16 to 5.24	4/1/13-18	865,000	Ambac	
Series 2005-B	12-1-05	13,840,000	4.00 to 5.00	4/1/13-16	8,955,000	Assured Guaranty	
Series 2005-B	12-1-05	37,920,000	4.30 to 5.00	4/1/17-25	37,920,000	Assured Guaranty	b
Series 2005-C	12-1-05	20,010,000	4.00 to 5.00	4/1/13-16	12,230,000	Assured Guaranty	a
Series 2005-C	12-1-05	10,795,000	4.30 to 5.25	4/1/17-20	10,795,000	Assured Guaranty	b
Series 2008-A	6-9-08	15,120,000	5.00	4/1/14-18	15,120,000	Assured Guaranty	
Series 2008-A	6-9-08	43,510,000	4.00 to 5.00	4/1/19-28	43,510,000	Assured Guaranty	b
Series 2008-B(1)	6-9-08	66,475,000	5.00	4/1/13-18	37,905,000	Assured Guaranty	
Total General Obligation Bonds - Unlimited Tax					\$ 410,830,000		

Appendix E — Continued

	Bond Date	Amount Issued	Range of Interest Rates	Maturity Date	Balance June 30, 2012	Insurer	
GOVERNMENTAL ACTIVITIES (continued)							
General Obligation Bonds –							
Limited Tax:							
Self-Insurance Bonds:							
Series 2003	10-2-03	\$ 98,895,000	4.32 to 4.97%	5/1/2013	\$ 17,770,000	Assured Guaranty	
Series 2004	9-9-04	62,285,000	4.16 to 4.85	4/1/13-14	25,405,000	Ambac	
General Obligation:							
Series 2005-A(1)	6-24-05	21,325,000	4.27 to 4.53	4/1/13-15	11,320,000	Ambac	
Series 2005-A(1)	6-24-05	52,175,000	4.61 to 5.15	4/1/16-25	52,175,000	Ambac	b
Series 2005-A(2)	6-24-05	4,055,000	3.50 to 4.50	4/1/12-15	2,145,000	Ambac	
Series 2005-A(2)	6-24-05	9,475,000	4.00 to 5.00	4/1/16-25	9,475,000	Ambac	b
Series 2005-B	6-24-05	4,845,000	3.50 to 5.00	4/1/13-15	2,835,000	Ambac	
Series 2005-B	6-24-05	6,940,000	5.00	4/1/16-21	6,940,000	Ambac	b
Series 2008-A(1)	6-9-08	43,443,278	5.00	4/1/13-16	43,443,278	N/A	
Series 2008-A(2)	6-9-08	25,000,000	8.00	4/1/2014	25,000,000	N/A	
Total General Obligation Bonds - Limited Tax					196,508,278		
Loans - Downtown							
Development Authority	1991-1997				33,600,000		
Total Unsecured General Obligation Liabilities					\$ 640,938,278		

a - Indicates interest rates are reset periodically at the stated market interest rates.

b - Indicates bonds are callable under terms specified in the indenture; all other bonds are noncallable.

Appendix F – Annual Debt Service on Special Revenue Obligations (\$ in millions).

Fiscal Year	Sewage Disposal Fund		Water Fund		Parking Fund		Total Special Revenue
	Principal	Interest	Principal	Interest	Principal	Interest	
2013	76.58	123.42	33.20	120.25	1.17	0.50	\$355.12
2014	78.39	143.45	41.46	131.24	1.22	0.44	\$396.20
2015	86.66	140.42	53.43	129.31	1.29	0.38	\$411.49
2016	89.28	137.53	58.75	126.49	1.35	0.31	\$413.71
2017	91.58	134.41	61.81	123.38	1.42	0.24	\$412.84
2018-22	503.05	621.32	353.35	568.23	4.03	0.30	\$2,050.28
2023-27	584.93	515.60	447.03	468.72			\$2,016.28
2028-32	733.64	380.44	555.24	344.23			\$2,013.55
2033-37	810.06	220.48	656.86	193.56			\$1,880.96
2037-42	338.56	35.90	318.25	51.62			\$ 744.33
Total	\$3,392.73	\$2,452.97	\$2,579.38	\$2,257.03	\$ 10.48	\$ 2.17	\$10,694.76

Appendix G – Annual Debt Service on General Obligation Debt & Other Liabilities (\$ in millions).

Fiscal Year	General Obligation Bonds		Notes and Loans Payable		Transportation Fund Liabilities		Total
	Principal	Interest	Principal	Interest	Principal	Interest	
2013	\$82.71	\$51.81	\$1.56	\$3.85	\$0.81	\$0.31	\$141.07
2014	\$81.63	\$47.73	\$3.25	\$3.76	\$0.00	\$0.27	\$136.64
2015	\$68.36	\$42.72	\$3.38	\$3.62	\$2.66	\$0.27	\$121.02
2016	\$66.87	\$39.27	\$3.65	\$3.46	\$2.80	\$0.14	\$116.19
2017	\$49.89	\$35.87	\$6.09	\$3.24	\$0.00	\$0.00	\$95.10
2018-22	\$254.12	\$139.73	\$31.33	\$12.03	\$0.00	\$0.00	\$437.21
2023-27	\$150.59	\$81.99	\$30.46	\$4.61	\$0.00	\$0.00	\$267.65
2028-32	\$101.54	\$47.46	\$10.26	\$0.24	\$0.00	\$0.00	\$159.50
2033-37	\$101.43	\$13.26	\$33.60	\$0.00	\$0.00	\$0.00	\$148.29
Total	\$957.13	\$499.84	\$123.60	\$34.83	\$6.27	\$1.00	\$1,622.67

Figures above do NOT include \$129.5 million in general fund refunding bonds issued in FY 2013, which have increased outstanding debt balance further from FY 2012 balances.

Appendix H – Annual Debt Service on Pension Obligation Certificates and Related Swap Liabilities (\$ in millions).

Fiscal Year	Principal	Interest	Swap Liability	Total
2013	23.1	39.6	50.7	113.4
2014	29.6	38.5	50.6	118.8
2015	33.3	37.2	50.6	121.1
2016	37.0	35.7	50.6	123.2
2017	41.0	33.9	50.6	125.4
2018-22	242.8	140.5	248.0	631.3
2023-27	311.2	88.3	226.9	626.5
2028-32	416.3	61.8	135.6	613.7
2033-35	317.6	26.4	15.1	359.1
Total	1,451.9	501.9	878.7	2,832.5

APPENDIX I – City Bargaining Units

Category	Name of Bargaining Unit	Active CBA?	CBA Expiration	Subject to CETS?	No. of Employees Represented
Uniform	AFSCME - ESOs	Yes	6/30/13	No	93
	Detroit Fire Fighters Ass'n	Yes	6/30/13	No	927
	Detroit Police Command Officers Ass'n		As of 9/30/12	Yes	24
	Detroit Police Lieutenants and Sergeants Ass'n	Yes	6/30/13	No	530
	Detroit Police Officers Ass'n		6/30/12	Yes	1,991
	Emergency Medical Service Officers Ass'n (EMS)		As of 9/30/12	Yes	10
	Police Officers Ass'n of Michigan (EMS)		As of 9/30/12	Yes	187
Coalition and other nonuniform	AFSCME Crossing Guards		6/30/12	Yes	157
	AFSCME Forestry and Landscape Foreman		6/30/12	Yes	4
	AFSCME Motor City Seasonals		6/30/12	Yes	240
	AFSCME Non-Supervisory		6/30/12	No	1,656
	AFSCME Paving Foreperson's		6/30/12	Yes	9
	AFSCME Supervisory, Local 2394		6/30/12	Yes	47
	Assist. Supervisors of Street Maint. & Constr.		6/30/12	Yes	4
	Ass'n of Munic. Engineers (Supervisors of ADE)		6/30/12	Yes	15
	Ass'n of City of Detroit Supervisors		6/30/12	Yes	35
	Ass'n of Detroit Engineers		As of 9/30/12	Yes	82
	Ass'n of Municipal Inspectors		6/30/12	Yes	12
	Ass'n of Prof. & Technical Employees		As of 9/30/12	Yes	102
	Ass'n of Prof. Construction Inspectors		6/30/12	Yes	37
	Building Construction Trades – Foreman		6/30/12	Yes	14
	Building Construction Trades - Non-Supervisory		6/30/12	Yes	172
	Building Construction Trades - Special Service		6/30/12	Yes	26
	Buildings and Safety Inspectors – Tripartite		6/30/12	Yes	19
	Detroit Income Tax Investigators Ass'n		6/30/12	Yes	15
	Detroit License Investigators Ass'n		6/30/12	Yes	0
	Field Engineers Ass'n		6/30/12	Yes	2

Appendix I – Continued

Category	Name of Bargaining Unit	Active CBA?	CBA Expiration	Subject to CETS?	No. of Employees Represented
	International Union of Op. Engineers - Local 324		9/30/12	Yes	27
	Local 324 Park Management Ass'n		6/30/12	Yes	7
	Local 324 Principal Clerks Unit		6/30/12	Yes	64
	Police Officers Labor Council (Detroit Fac. Officers)		6/30/12	Yes	9
	Police Officers Labor Council (Health Department)		6/30/12	Yes	1
	SEIU Local 517M - Non-Supervisory		6/30/12	Yes	5
	SEIU Local 517M – Prof. & Tech. Unit		6/30/12	Yes	22
	SEIU Local 517M - Supervisory		6/30/12	Yes	11
	Senior Accountants, Analysts & Appraisers		6/30/12	Yes	141
	Teamsters, Local 214		6/30/12	Yes	430
	UAW Local 212 (Civilian Police Investigators)		6/30/12	Yes	14
	UAW Local 2211 (Public Attorneys Ass'n)		6/30/12	Yes	37
	UAW Local 412-Unit 86 (Law Dep't Paralegals)		6/30/12	Yes	8
13(c) protected employees	AFSCME Non-supervisory Locals 214 & 312		6/30/12	No	317
	Amalgamated Transit Union (ATU)		6/30/12	No	622
	Building Construction Trades – Non-supervisory		6/30/12	No	4
	DOT Foreman's Ass'n		6/30/12	No	6
	International Union of Op. Engineers		9/30/12	No	2
	Supervisor Chapter of DOT Foreman's Ass'n		6/30/12	No	24
	Teamsters, Local 214		6/30/12	No	9
Total					8,270

Appendix J – Summary of Capital Improvements in 10-Year Plan

Department / Category	Project	Total Budget Impact	Start Date	Duration
Non-Departmental / Citywide (Included in GSD)	Elevator Improvements Program	\$3,503,911	FY 2014	10 years
	Space Consolidation Improvements	\$16,118,541	FY 2014	10 years
	Other	\$1,517,528	FY 2014	10 years
	Subtotal	\$21,139,980		
Manoogian Mansion	Roof Replacement	\$114,643	FY 2020	2 years
	Subtotal	\$114,643		
Police	Police Academy Improvements	\$1,255,932	FY 2014	4 years
	Existing District/Precinct Improvements	\$2,896,861	FY 2014	9 years
	New PCT #1 & 2	\$6,000,000	FY 2014	2 years
	New PCT #3 & 4	\$6,000,000	FY 2016	2 years
	New PCT #5 & 6	\$6,000,000	FY 2018	2 years
	Electrical Improvements	\$2,000,000	FY 2014	2 years
	Contingent Projects	\$14,000,000	FY 2014	10 years
	Other	\$2,027,887	FY 2014	9 years
	Subtotal	\$40,180,681		
Fire	Fire Training Building Replacement	\$17,010,540	FY 2016	2 years
	Fire Apparatus	\$543,525	FY 2014	5 years
	Engine House Improvements	\$2,022,077	FY 2014	10 years
	Structural Improvements	\$6,000,000	FY 2014	6 years
	Electrical Improvements	\$4,000,000	FY 2014	2 years
	Exhaust System Improvements	\$4,500,000	FY 2014	10 years
	Contingent Projects	\$17,300,000	FY 2016	8 years
	Subtotal	\$51,376,142		
DDOT	Facility Improvements	\$20,800,000	FY 2014	4 years
	Subtotal	\$20,800,000		
Airport	Facility Improvements/Expansion	\$13,264,808	FY 2014	10 years
	Subtotal	\$13,264,808		
Public Lighting	PLD HQ HVAC System Replacement	\$1,500,000	FY 2015	1 year
	Other	\$243,432	FY 2014	10 years
	Subtotal	\$1,743,432		
Municipal Parking	Facility Improvements	\$382,698	FY 2014	5 years
	Subtotal	\$382,698		
Health (transferred to DPD)	Animal Control Building Replacement	\$10,899,020	FY 2014	2 years
	Subtotal	\$10,899,020		

Appendix J — Continued

Department / Category	Project	Total Budget Impact	Start Date	Duration
Elections	Facility Improvements	\$1,275,000	FY 2014	1 year
	Contingent Projects	\$2,000,000	FY 2020	4 years
	Subtotal	\$3,275,000		
Fleet Purchases	Police Fleet Purchases	\$102,597,588	FY 2014	10 years
	Fire Fleet Purchases	\$19,059,144	FY 2014	10 years
	Grounds Maintenance Fleet Purchases	\$11,872,447	FY 2014	10 years
	Municipal Parking Fleet Purchases	\$3,532,245	FY 2015	9 years
	Subtotal	\$137,061,424		
Information Technology	Administrative Hearings	\$500,000	FY 2014	1 year
	Finance / Budget	\$50,500,000	FY 2014	10 years
	Fire	\$1,800,000	FY 2014	10 years
	Grants	\$400,000	FY 2014	10 years
	Human Resources	\$300,000	FY 2014	1 year
	Law	\$100,000	FY 2014	1 year
	Police	\$19,900,000	FY 2013	11 years
	Ombudsperson	\$7,900,000	FY 2014	10 years
	36th District Court	\$2,200,000	FY 2014	10 years
	Subtotal	\$83,600,000		
General Services	Facility Improvements	\$3,420,151	FY 2014	8 years
	Contingent Projects	\$17,500,000	FY 2015	9 years
	Subtotal	\$20,920,151		
General Fund Capital Improvement Project Total		\$404,757,979		
Reorganization Costs		\$45,800,000		
Training Costs	HR Training (catch-up costs)	\$1,300,000		
	DDOT Training	\$500,000		
Total Including Reorganization and Training Costs		\$452,357,979		
Blight		\$500,000,000	FY 2014	6 years
Additional Operating Expenditures		\$297,400,000		
GRAND TOTAL		\$1,249,757,979		

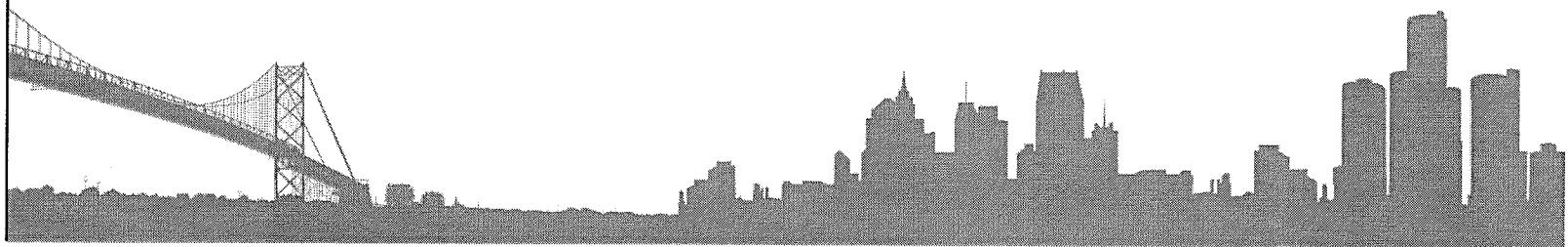
EXHIBIT B

CITY OF DETROIT

PROPOSAL FOR CREDITORS

EXECUTIVE SUMMARY

JUNE 14, 2013



This proposal is based on numerous projections and assumptions concerning future uncertain events including estimates of tax revenues and forecasts of future business and economic conditions in the City, all of which are beyond the control of the City. Actual results may differ from the assumptions and projections presented herein, and such differences could be material.

Additional data are being gathered or developed, and various critical financial and operational analyses remain in process. Thus, this proposal remains subject to material change.



OFFICE OF THE EMERGENCY MANAGER

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OFFICE OF THE EMERGENCY MANAGER

I. Detroit Faces Strong Economic Headwinds.

Deteriorating Macroeconomic Conditions. During the past several decades, the City of Detroit (the "City") has experienced changes that have adversely affected the economic circumstances of the City and its residents.



I. Detroit Faces Strong Economic Headwinds.



I. Detroit Faces Strong Economic Headwinds.

- *Eroding Tax Base and Reductions in State Revenue Sharing.*
 - **Property Taxes.** Property tax revenues have decreased by approximately 19.7% over the past six years as a result of declining assessed values (\$1.6 billion from 2008 to 2012) and lower collection rates (from 76.6% in 2008 to 68.3% in 2012).
 - **Income Taxes.** Income tax revenues have decreased by \$91 million since 2002 (approximately 30%) and by \$44 million (approximately 15%) since 2008. The primary cause of these decreases has been high unemployment.
 - **The City is currently levying all taxes at or near statutory maximum rates.**



I. Detroit Faces Strong Economic Headwinds.

Residents and businesses are leaving Detroit to escape High Taxes and Insurance Costs.

- *Comparative Tax Burden.*
 - **Per Capita Tax Burden.** Detroit's per capita tax burden on City residents is the highest in Michigan. This tax burden is particularly severe because it is imposed on a population that has relatively low levels of per capita income.
 - **Resident Income Tax.** The income tax burden on Detroit residents is greater than that of residents in the surrounding area. The City's income tax — 2.4% for residents, 1.2% for nonresidents and 2.0% for businesses — is the highest in Michigan.
 - **Property Taxes.** Detroit residents pay the highest total property tax rates (inclusive of property taxes paid to all overlapping jurisdictions; e.g., the City, the State, Wayne County) of those paid by residents of Michigan cities having a population over 50,000. The total property tax rate (including property taxes assessed by the City, the State and various special authorities) imposed on Detroit homeowners is approximately 67.07 mills; for businesses, the total property tax rate is approximately 85.35 mills.
 - **At more than 19.95 mills, the City's property tax rate for general operations is close to the statutory maximum of 20.00 mills.**
 - **Utility Users Tax.** Detroit is the only city in Michigan that levies an excise tax on utility users (at a rate of 5%).



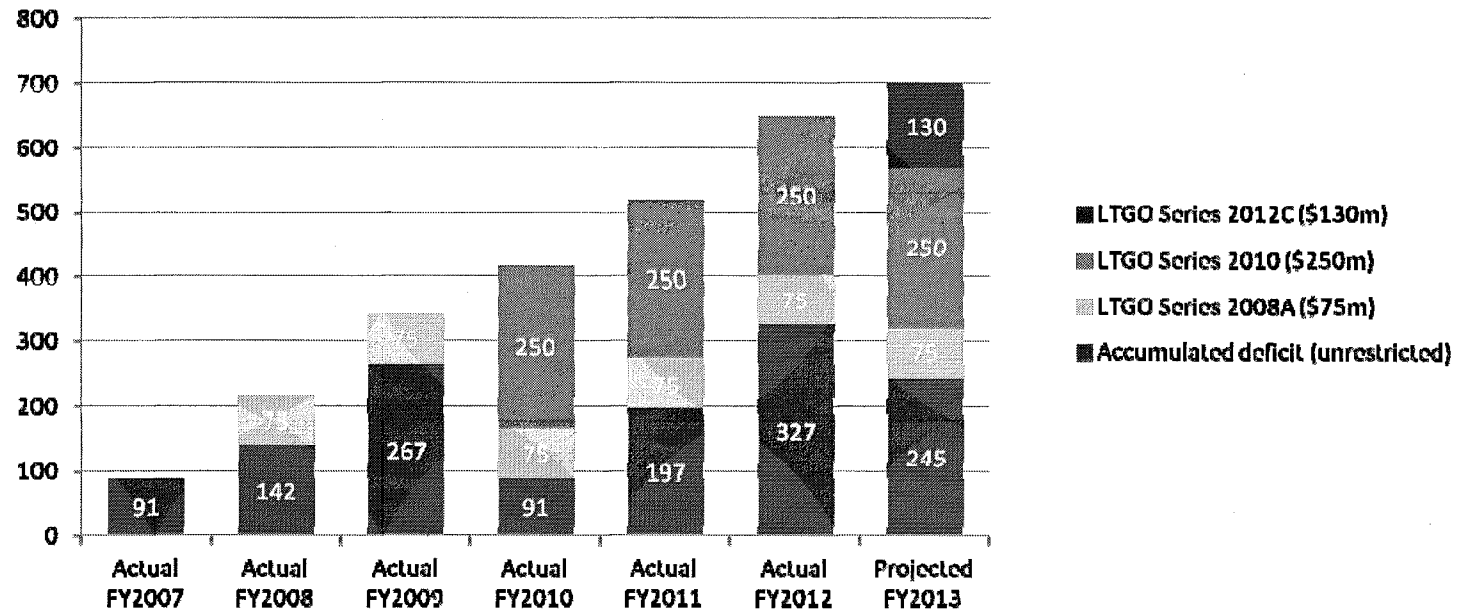
I. Detroit Faces Strong Economic Headwinds.

The City is Insolvent

Continuing Budget Deficits.

- Excluding the effect of recent debt issuances (e.g., \$75 million in FY 2008, \$250 million in FY 2010 and \$129.5 million in FY 2013) that funded the City's operating deficits, the City's accumulated general fund deficit has grown continuously over an extended period.

\$ in millions



- At the end of FY 2012, the City's accumulated general fund deficit was \$326.6 million.
- If not for the City's recent debt issuances, the projected accumulated deficit for FY 2013 would have been approximately \$700 million.



I. Detroit Faces Strong Economic Headwinds.

Liquidity Crisis. The City is insolvent. Absent ongoing cash intervention (primarily in the form of payment deferrals and cost cutting), the City would have run out of cash before the end of FY 2013.

- The City had negative cash flows of \$115.5 million in FY 2012, excluding the impact of proceeds from short-term borrowings. In March 2012, to avoid running out of cash, the City borrowed \$80 million on a secured basis (of which the City spent \$50 million in FY 2012).
- The City is projecting to have positive cash flows of \$4.0 million in FY 2013 after deferring approximately \$120 million of current and prior year pension contributions and other payments.
- Absent intervention and/or restructuring, the City is projecting to have negative cash flows of \$198.5 million in FY 2014.
- As of the end of May 2013, the City had \$68 million of cash before property tax distributions, but had outstanding deferrals and amount due to other funds and entities of approximately \$216 million. These are effectively borrowings and must be repaid.



I. Detroit Faces Strong Economic Headwinds.

The City is Not Paying Its Debts as They Come Due

- The City is not making its pension contributions as they come due. The City has deferred payment of its year-end Police and Fire Retirement System ("PFRS") contributions (and finances such deferrals at a rate of 8%). As of May 2013, the City had deferred approximately \$54 million in pension contributions related to current and prior periods and will defer approximately \$50 million on June 30, 2013 for current year PFRS pension contributions. Therefore, by fiscal year end, the City will have deferred over \$100 million of pension contributions.
- The City will not make the scheduled \$39.7 million payments due on its pension-related certificates of participation on June 14, 2013.



I. Detroit Faces Strong Economic Headwinds.

FY 2013 Forecasted Cashflow to Year End

<i>\$ in millions</i>	Actual FY 2012	Actual Jul-12	Actual Aug-12	Actual Sep-12	Actual Oct-12	Actual Nov-12	Actual Dec-12	Actual Jan-13	Actual Feb-13	Actual Mar-13	Actual Apr-13	Actual May-13	Forecast Jun-13	11A + 1F FY 2013
Operating Receipts														
Property taxes	\$567.0	\$34.0	\$198.0	\$14.8	\$6.9	\$4.2	\$24.4	\$139.1	\$42.3	\$5.4	\$1.3	\$3.1	\$58.0	\$531.6
Income & utility taxes	276.2	23.1	25.1	21.5	25.8	23.6	21.9	25.4	23.9	20.4	30.2	30.8	18.4	290.1
Gaming taxes	177.5	12.4	15.2	17.2	12.4	20.8	11.0	11.5	19.6	14.4	12.8	16.5	9.2	173.0
Municipal service fee to casinos	19.8	-	7.6	-	-	4.0	4.0	1.8	-	-	-	-	-	17.4
State revenue sharing	194.3	28.5	-	28.7	-	30.9	-	30.4	-	30.6	-	29.7	-	178.9
Other receipts	480.8	26.1	37.8	28.0	22.5	26.6	31.7	16.7	58.0	25.6	29.3	41.4	19.4	361.2
Refinancing proceeds	50.0	-	-	-	-	-	10.0	-	-	-	-	-	20.0	30.0
Total operating receipts	1,765.5	124.2	283.8	108.2	67.5	110.1	103.1	225.0	143.9	96.5	73.6	121.4	125.0	1,582.2
Operating Disbursements														
Payroll, taxes, & deductions	(454.2)	(37.5)	(35.0)	(32.5)	(28.0)	(41.1)	(30.1)	(23.6)	(30.1)	(25.9)	(26.3)	(36.2)	(27.2)	(373.6)
Benefits	(203.4)	(18.3)	(21.0)	(20.4)	(16.7)	(16.2)	(19.5)	(9.7)	(15.8)	(17.7)	(4.7)	(14.9)	(16.0)	(191.0)
Pension contributions	(103.9)	-	(11.7)	(7.2)	-	(1.2)	(8.8)	(1.9)	-	-	-	-	-	(30.8)
Subsidy payments	(50.0)	(0.6)	(4.9)	(6.2)	(1.1)	-	(0.1)	(0.2)	(5.7)	(5.0)	(3.9)	(1.6)	(10.9)	(40.1)
Distributions - tax authorities	(374.4)	(0.9)	(110.1)	(34.3)	(2.1)	(4.2)	(1.5)	(8.1)	(79.4)	(14.7)	(0.6)	-	(27.2)	(283.2)
Distributions - UTGO	-	-	(1.5)	(11.0)	(1.3)	-	-	-	(1.3)	(52.1)	(1.3)	-	-	(68.6)
Distributions - DDA increment	(8.6)	-	-	-	-	-	-	(5.9)	-	-	-	-	(5.5)	(11.4)
Income tax refunds	(16.9)	(1.9)	(3.3)	(0.6)	-	(1.8)	(1.0)	(0.5)	(0.4)	(0.4)	(1.9)	(1.6)	(3.8)	(17.2)
A/P and other disbursements	(477.5)	(43.8)	(48.1)	(34.5)	(31.4)	(37.1)	(25.2)	(24.3)	(34.7)	(29.3)	(27.7)	(36.9)	(32.2)	(405.3)
Professional fees	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sub-total operating disbursements	(1,688.9)	(103.1)	(235.7)	(146.8)	(80.6)	(101.7)	(86.1)	(74.1)	(167.4)	(145.0)	(66.5)	(91.3)	(122.8)	(1,421.1)
POC and debt related payments	(142.1)	(4.2)	(5.4)	(4.9)	(9.0)	(7.9)	(14.9)	(3.1)	(8.5)	(4.8)	(32.2)	(25.6)	(36.6)	(157.1)
Total disbursements	(1,831.0)	(107.3)	(241.1)	(151.7)	(89.6)	(109.6)	(101.0)	(77.2)	(175.9)	(149.8)	(98.8)	(116.9)	(159.4)	(1,578.2)
Net cash flow	(65.5)	16.9	42.6	(43.5)	(22.0)	0.5	2.1	147.8	(32.1)	(53.3)	(25.2)	4.6	(34.4)	4.0
Cumulative net cash flow	-	16.9	59.5	16.0	(6.0)	(5.5)	(3.4)	144.4	112.3	59.0	33.9	38.4	4.0	-
Beginning cash balance	95.3	29.8	46.7	89.3	45.8	23.8	24.3	26.4	174.2	142.1	88.8	63.7	68.2	29.8
Net cash flow	(65.5)	16.9	42.6	(43.5)	(22.0)	0.5	2.1	147.8	(32.1)	(53.3)	(25.2)	4.6	(34.4)	4.0
Cash before required distributions	\$29.8	\$46.7	\$89.3	\$45.8	\$23.8	\$24.3	\$26.4	\$174.2	\$142.1	\$88.8	\$63.7	\$68.2	\$33.8	\$33.8
Accumulated property tax distributions	(27.9)	(48.1)	(77.8)	(31.8)	(32.9)	(31.5)	(48.0)	(149.8)	(89.5)	(26.9)	(26.0)	(28.5)	(19.7)	(19.7)
Cash net of distributions	\$1.9	\$(1.4)	\$11.5	\$14.0	\$(9.1)	\$(7.1)	\$(21.5)	\$24.4	\$52.6	\$61.9	\$37.6	\$39.7	\$14.1	\$14.1
Memo:														
Accumulated deferrals	(64.4)	(66.2)	(56.3)	(50.9)	(52.7)	(53.2)	(46.3)	(44.2)	(53.9)	(57.7)	(61.5)	(65.8)	(118.7)	(118.7)
Refunding bond proceeds in escrow	28.6	28.6	81.7	81.7	81.7	81.7	71.7	71.7	71.7	71.7	71.7	51.7	51.7	51.7
Reimbursements owed to other funds	tbd	tbd	tbd	tbd	tbd	tbd	tbd	tbd	tbd	tbd	tbd	tbd	tbd	tbd

I. Detroit Faces Strong Economic Headwinds.

FY 2014 Forecasted Cash Flow to Year End

\$ in millions	Forecast Jul 13	Forecast Aug-13	Forecast Sep-13	Forecast Oct-13	Forecast Nov-13	Forecast Dec-13	Forecast Jan-14	Forecast Feb-14	Forecast Mar-14	Forecast Apr-14	Forecast May-14	Forecast Jun-14	Forecast FY 2014
Operating Receipts													
Property taxes	\$37.8	\$166.6	\$13.0	\$6.6	\$3.1	\$21.5	\$139.1	\$20.8	\$4.8	\$1.3	\$2.5	\$51.1	\$468.4
Income & utility taxes	28.7	22.7	22.3	28.3	22.7	22.3	28.3	23.5	22.7	28.3	22.3	22.7	294.7
Gaming taxes	14.6	14.1	8.9	23.1	10.4	9.4	22.1	9.9	15.1	17.4	13.2	11.8	170.0
Municipal service fee to casinos	-	7.6	-	-	4.0	4.0	1.8	-	-	-	-	-	17.4
State revenue sharing	30.7	-	30.7	-	30.7	-	30.7	-	30.7	-	30.7	-	184.3
Other receipts	27.2	25.8	25.9	32.9	26.3	25.9	32.9	27.1	26.3	32.9	25.9	26.3	335.9
Refinancing proceeds	-	-	-	-	-	-	-	-	-	-	-	-	-
Total operating receipts	139.1	236.9	100.9	91.0	97.2	83.2	255.0	81.3	99.6	80.0	94.6	111.9	1,470.7
Operating Disbursements													
Payroll, taxes, & deductions	(31.0)	(26.6)	(26.6)	(35.5)	(26.6)	(26.6)	(31.0)	(26.6)	(26.6)	(35.5)	(26.6)	(26.6)	(345.6)
Benefits	(15.5)	(15.5)	(15.5)	(15.5)	(15.5)	(15.5)	(15.5)	(14.0)	(14.0)	(14.0)	(14.0)	(14.0)	(178.6)
Pension contributions	(14.7)	(14.7)	(14.7)	(14.7)	(14.7)	(14.7)	(14.7)	(14.7)	(14.7)	(14.7)	(14.7)	(14.7)	(175.9)
Subsidy payments	(7.6)	(5.0)	(6.3)	(6.3)	(6.3)	(6.3)	(6.3)	(6.3)	(6.3)	(6.3)	(6.3)	(6.3)	(75.6)
Distributions - tax authorities	(14.8)	(72.4)	(40.0)	(5.7)	(1.0)	(1.3)	(57.3)	(20.9)	(14.0)	(1.7)	-	(24.0)	(253.1)
Distributions - UTGO	-	(12.0)	-	-	-	-	-	-	(44.9)	-	-	-	(56.9)
Distributions - DDA	-	-	-	-	-	(8.0)	-	-	-	-	-	(1.0)	(9.0)
Increment	-	-	-	-	-	-	-	-	-	-	-	-	-
Income tax refunds	(2.5)	(2.7)	(.06)	(0.3)	(1.5)	(1.0)	(0.6)	(0.3)	(0.4)	(2.3)	(1.2)	(3.7)	(17.0)
A/P and other disbursements	(36.3)	(37.9)	(29.3)	(37.1)	(30.1)	(25.6)	(40.8)	(23.0)	(33.5)	(39.7)	(30.0)	(30.0)	(393.2)
Sub-total operating disbursements	(122.3)	(186.7)	(132.8)	(115.1)	(95.6)	(98.9)	(166.0)	(105.8)	(154.4)	(114.3)	(92.8)	(120.3)	(1,504.9)
POC and debt related payments	(7.4)	(4.2)	(5.8)	(8.5)	(7.3)	(15.4)	(7.3)	(4.2)	(5.7)	(51.9)	(7.3)	(39.1)	(164.2)
Total disbursements	(129.6)	(191.0)	(138.6)	(123.5)	(102.9)	(114.3)	(173.4)	(110.0)	(160.2)	(166.1)	(100.1)	(159.3)	(1,669.1)
Net cash flow	9.5	45.9	(37.7)	(32.6)	(5.7)	(31.1)	(81.6)	(28.7)	(60.6)	(86.1)	(5.5)	(47.4)	(198.5)
Cumulative net cash flow	9.5	55.4	17.7	(14.9)	(20.6)	(51.7)	29.9	1.1	(59.4)	(145.6)	(151.0)	(198.5)	
Beginning cash balance	33.8	43.3	89.2	51.5	18.9	13.2	(17.9)	63.7	34.9	25.6	(111.8)	(117.2)	33.8
Net cash flow	9.5	45.9	(37.7)	(32.6)	(5.7)	(31.1)	81.6	(28.7)	(60.6)	(86.1)	(5.5)	(47.4)	(198.5)
Cash before required distributions	\$43.3	\$89.2	\$51.5	\$18.9	\$13.2	\$(17.9)	\$63.7	\$34.9	\$(25.6)	\$(111.8)	\$(117.2)	\$(164.7)	\$(164.7)
Accumulated property tax distributions	(29.8)	(55.4)	(24.0)	(22.7)	(23.7)	(38.6)	(86.5)	(82.2)	(27.1)	(26.5)	(28.5)	(19.7)	(19.7)
Cash net of distributions	\$13.5	\$33.8	\$27.4	\$(3.8)	\$(10.5)	\$(56.5)	\$(22.8)	\$(47.2)	\$(52.7)	\$(138.2)	\$(145.7)	\$(184.4)	\$(184.4)
IMO:													
Accumulated deferrals	(119.3)	(112.4)	(112.8)	(113.5)	(113.9)	(114.4)	(115.0)	(115.5)	(116.0)	(116.6)	(117.1)	(117.6)	(117.6)
Refunding bond proceeds in escrow	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7
Reimbursements owed to other funds	tbd	tbd	tbd	tbd	tbd	tbd	tbd	tbd	tbd	tbd	tbd	tbd	tbd

I. Detroit Faces Strong Economic Headwinds.

Current Levels of Municipal Services to Residents and Businesses are Severely Inadequate.

The City Must Reduce Its High Crime Rates.

- In 2012, the City had the highest rate of violent crime of any U.S. city having a population over 200,000. The City's violent crime rate is five times the national average.
- EMS and Detroit Fire Department ("DFD") response times are extremely slow when compared to other cities (15 minutes and 7 minutes, respectively).

The City Must Provide Functioning Street Lights.

- As of April 2013, approximately 40% of the City's street lights were not functioning. The lights that are functioning are scattered across an outdated population footprint (and thus are not focused to meet the current population's actual needs).

The City Must Overhaul Its Dysfunctional Operations.

- Police Department ("DPD").
 - Over the last five years, the DPD has had five different police chiefs, all having varying approaches to DPD's operations.
 - DPD's efficiency (response times), effectiveness (case closure rate, crime reduction) and employee morale are extremely low.
 - Data driven policing has not been fully adopted within DPD.



I. Detroit Faces Strong Economic Headwinds.

- DPD receives over 700,000 calls for service annually. DPD response times are extremely high.
- The DPD's extremely low 8.7% case clearance rate is driven by the DPD's lack of a case management system, lack of accountability for detectives, unfavorable work rules imposed by collective bargaining agreements and a high attrition rate in the investigative operations unit.
- The DPD's manpower has been reduced by approximately 40% over the last 10 years causing constant strain on the organization; the DPD needs to evaluate appropriate uniform staffing levels.
- Community policing efforts are underfunded, uncoordinated and have been deemphasized by the DPD.
- **Assessor's Office and Property Tax Division.**
 - The City lacks a state-required Level IV Assessor and currently has a former employee contractor in the position, whose contract expires in June 2013. Due to inadequate compensation, among other things, there are no available candidates to fill this position.
 - The Assessor's Office has approximately 15,000 parcels per employee. The State recommends 4,000 parcels per employee.
- **Other Departments.**
 - Many other City departments function suboptimally and inefficiently.

